

#### STDN DAILY REPORT FOR GMT DAYS 06, 07, and 08, May 2002

#### Part I. Operations

#### 06 May

A. SN Anomalies - None.

B. ISS Anomalies - None.

C. GN Anomalies:

#### 1. AGS/AQUA Support

06/0052-0059Z

The TDF lost communications with the Master computer. CDS ID # 30688

11 Meter No data loss declared

#### 2. AGS/JASON-1 Support

06/0632-0655Z

POCC reported no command capability. Problem was found to be a HPA failure. CDS ID # 30689,30691,30692

LEO-T 23 Min. Svc/Data Loss (Non-Recov)

LEO-T 22 Min. 0828-0850Z Svc/Data Loss (Non-Recov)

LEO-T 19 Min. 1024-1043Z Svc/Data Loss (Non-Recov)

#### 3. AGS/LANDSAT-7 Support

06/2221-2228Z

Station ACU equipment failure reason unknown. Reboot of equipment was to late to reacquire the S/C. CDS ID # 30701

11 Meter 2213-2228Z 5 Min. 58 Sec. Svc/Data Loss

#### 07 May

#### A.SN Anomalies:

#### 1. WSGT/ERBS Support

07/2054-2056Z

POCC reported MA return service dropouts reason unknown. TTR # 24329

TDW MAF/R 2046-2111Z 1 Min. 31 Sec. Svc/Data Loss

B. ISS Anomalies - None.

#### C.GN Anomalies:

### 1. AGS/AQUA Support

07/0126-0134Z

Event was schedule with a low elevation. CDS ID # 30697

11 Meter 6 Min. 54 Sec. Data Loss

#### 2. WGS/FAST Support

07/0900-0908Z

Station antenna failure reason unknown. CDS ID # 30698

TOTS-3 9 Min. Svc/Data Loss

#### 3. AGS/LANDSAT-7 Support

07/0617-0627Z

Station reported only X-band 2 data loss due to a bit sync failure. CDS ID # 30702

11 Meter 0616-0630Z 8 Min. 26 Sec. Svc/Data Loss

### 4. AGS/SPOT-5 Support

07/1921-1926Z

Station was unable to acquire the Spacecraft at schedule AOS due to old ephemeris data in the ACC. CDS ID # 30705

TOTS-1 1921-1932Z 4 Min. 35 Sec. Svc/Data Loss

#### 5. AGS/FAST Support

07/1750-1805Z

FAST operations reported CDU dropouts and unable to meet their command objectives. CDS ID # 30706

LEO-T 15 Min. Svc/Data Loss (Recov)

#### 6. AGS/SPOT-5 Support

07/2100-2114Z

The Doppler receiver locked on a side-band this cause data sent from the TDF to be static. CDS ID # 30715

TOTS-1 13 Min. 23 Sec. Svc/Data Loss (Non-Recov)

**MAY 08** 

#### A.SN Anomalies:

#### 1. WSGT/1313 Support

08/0111-0234Z

BRTS POCC reported not receiving sufficient telemetry frames on four events. TTR # 24330

TDS 0111-0115Z 3 Min. 30 Sec. Svc/Data Loss

### 2. WSGT/UARS Support

08/1924-1929Z

UARS MA event failed to acquire at AOS reason unknown. TTR # 24331

TDW 1924-1950Z 4 Min. 2 Sec. Svc/Data Loss (Non-Recov)

B. ISS Anomalies - None.

#### C.GN Anomalies:

#### 1. AGS/SPOT-5 Support

08/0656-0709Z

Station equipment anomaly tracking data formatter. CDS ID # 30710

TOTS-1 13 Min. Svc/Data Loss (Non-Recov)

### 2. AGS/FAST Support

08/1950-2003Z

Project reported getting bad telemetry data. Station removed and re-apply all socket connection clear the anomaly. CDS ID # 30713

TOTS-1 1950-2009Z 13 Min. Svc/Data Loss (Recov)

#### 3. AGS/AQUA Support

08/2150-2154Z

AQUA schedule pass failed to get into the Master Computer. CDS ID #30716

11 Meter 2140-2154Z 3 Min. 4 Sec. Svc/Data Loss

## Part II. NCCDS Anomalies (OE Report).

#### Part III. Scheduled Activities - None.

# **Part IV Forecast Changes**

\* 1.) H1435LS (SEALAUNCH/GALAXY 3C) 155 04 JUN.,2002 T-0 = 2237Z